

## Protocol for Handling Suspect or Counterfeit Items

### Contact the Office of Institutional Assurance & Integrity (A&I) if you find:

- Items that look used, corroded, over-painted, over-stamped and/or stamps or markings look altered, worn or manipulated
- Items whose Nationally Recognized Testing Laboratory (NRTL) stamps aren't accompanied with a product/control ID number and/or UL stamps aren't accompanied by the word "LISTED"
- Items of the same type in the same box that vary in size and color
- Graded hex bolts/fastener head markings that match the suspect/counterfeit head mark list provided the US Department of Customs
- Foreign made items that are custom built, will be used in a critical system/structure and/or will serve a critical/important function
- Foreign made items that have other indications that the material or Certificates of Conformance paperwork is suspect
- Certificates of Conformance cite obsolete or nonexistent consensus standards, or look like they have been manipulated or altered (Pull associated equipment/material and segregate it from acceptable material.)

### Notes:

1. Foreign made items identified in the contract as part of planning efforts are not subject to these requirements.
2. NRTL stamped/marked assemblies/systems are not required to have each individual component inspected.
3. Definition:
  - a. Critical System/Function: a system, purpose or task that must be highly reliable and retain this reliability throughout its lifecycle, whose interruption or failure may result in death; serious injury; significant adverse environmental impact; the inability to complete an overall system, project objectives, or a goal that the system was designed to perform; or severe economic or reputational loss.

### What to do:

1. Notify the following people:
  - Project Manager of the project
  - Melanie Gravois (A&I) x5916 or [mcgravois@lbl.gov](mailto:mcgravois@lbl.gov)
  - David Stein (A&I) x7969 or [dstein@lbl.gov](mailto:dstein@lbl.gov)
2. Segregate/tag the product from other material until such time as the Project Manager determines how to disposition it.

### Notes - To Help Expedite A&I Determinations:

- a. Send photos of the entire product/Certificate of Conformance and specifically the markings or areas that are potentially suspect.
- b. Send copies of packing slip, inspection report, certificates of conformance for product.

ATTACHMENT A – Certificate of Conformance Examples

**NEWPORT®**

### CERTIFICATE OF CALIBRATION

**CUSTOMER:** EXAMPLE  
**CUSTOMER P.O.:**  
**MODEL NUMBER:** LC101-20K/INFS  
**NEWPORT W.O.:** SAMPLE  
**SERIAL NUMBER:**  
**CAL LAB REPORT:**  
**RECAL. DUE DATE:** 01-01-2014

**CALIBRATION WORKSHEET**  
Excitation 10 000

STANDARD	UNIT UNDER TEST	NORMALIZED	NOTES
Force LBS	UNIT DATA LBS	DATA	
0.00	30.0	0.0	
8000.00	8039.0	8009.0	
16000.00	16050.0	16020.0	
8000.00	8040.0	8010.0	
0.00	32.0	2.0	

**CAL-3-SYSTEM**

Newport Electronics Inc., certifies that the above instrumentation has been calibrated and tested to meet or exceed the published specifications. This calibration was performed using instrumentation and standards that are traceable to the National Institute of Standards and Technology. Calibration has been performed in compliance with ISO 10012-1 and ANSI/NCSL Z540-1-1994.

Test Conditions  
 Temperature: 72F  
 Relative Humidity: 37%

NIST Traceable Number: C-1111  
 Test Equipment: 20K LB LOAD CELL S/N: 11111-A ASSET NO.: C-1111  
 Last Calibrated: 12/07/2012

01/01/2013

Quality Assurance

**NEWPORT** Electronics, Inc. • www.newportUS.com  
 2229 South Yale Street • Santa Ana, CA 92704 • (714) 540-4914 • FAX: (203) 968-7311

  
Product Service

### Attestation of Conformity

No. M8A 11 11 78738 001

**Holder of Certificate:** PECM Industrial, LLC  
 Street 50 let SSSR 39  
 450071 UFA  
 RUSSIAN FEDERATION

**Product:** Metal working and finishing machines  
 Die-sinking ECM-Electro Chemical Machine

**Model(s):** ET-500

**Parameters:**  
 Rated voltage: 3x380 V  
 Rated frequency: 50 Hz  
 Protection class: I  
 Power: 10 kW

**Tested according to:** EN ISO 12100:2010  
 EN 12957/A1:2009

This Attestation of Conformity is issued on a voluntary basis according to Council Directive 2006/42/EC relating to machinery. It confirms that the listed equipment (not Annex IV equipment) complies with the principal protection requirements of the directive. It refers only to the sample submitted to TÜV SÜD Product Service GmbH for testing and certification. See also notes overleaf.

**Test report no.:** 71396033  
**Valid until:** 2016-11-14

  
 Date, 2011-11-17 (Andreas Pfeil)

  
483742

**CE** After preparation of the necessary technical documentation as well as the EC declaration of conformity the required CE marking can be affixed on the product. Other relevant directives have to be observed.

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TÜV SÜD Product Service GmbH • Zertifizierstelle • Ridlerstraße 65 • 80339 München • Germany 

"As Found / As Left"

### Certificate of Calibration

and Traceability to the  
 United States National Institute of Standards & Technology

MODEL: FA-10K  
 FULCRUM FORCE GAUGE, SERIAL NO. F12100001055  
 10 kN CAPACITY, TENSION  
 FULCRUM INDICATOR, SERIAL NO. F12100001055

The following calibration forces were applied to the above identified instrument "As Found". No repairs or adjustments were made. This calibration is in conformance with the requirements of Morehouse QAM Rev. 11, dated 12/15/11, ISO/IEC 17025 and ANSI/NCSL Z540.3.

FORCE INSTRUMENT		
APPLIED	READING	ERROR
kN	kN	kN
0	0.000	
1	1.000	0
2	2.000	0
3	3.000	0
4	4.000	0
5	4.998	-0.002
6	5.998	-0.002
7	6.998	-0.002
8	8.002	+0.002
9	8.996	-0.004
10	10.002	+0.002
0	0.000	

RESOLUTION = 0.002 kN

Ambient temperature at calibration was 23.0 degrees C.

This calibration is certified traceable to the United States National Institute of Standards & Technology according to the following documentation and calibration apparatus used:  
 Dead Weight Force Machine S/N M-4644 NIST Lab No. 822/255038-95  
 Dead Weight Set S/N HW-7493 NIST Lab No. 882/265036-01  
 Uncertainty of the Force Standard used did not exceed 0.002% of applied load, (k=2)  
 Hart Scientific Thermometer S/N A21299/A782932 Lab No. A21299/A7829321312 Accuracy: +/- 0.1°C

**CALIBRATED BY:**   
E. KANE

**DATE CALIBRATED:**  
 OCTOBER 26, 2012  
 REPORT NO. F121000010552612  
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 MOREHOUSE INSTRUMENT COMPANY, INC.  
 FORCE CALIBRATION LABORATORY  
 1742 SIXTH AVENUE  
 YORK, PA 17403-2675 U.S.A.  
 PHONE: 717 / 846-9081  
 FAX: 717 / 846-4193  
 WEB: www.mhforce.com 

This Certificate shall not be reproduced except in full, without written approval from Morehouse Instrument Company, Inc.

**GOST R CERTIFICATION SYSTEM**  
 FEDERAL AGENCY ON TECHNICAL REGULATING AND METROLOGY

 **CONFORMITY CERTIFICATE**

No. POCC RU.AB67.104913  
 Valid from April 10, 2014 until April 9, 2017  
**No. 1478476**

**CERTIFICATION BODY** Reg. No. POCC RU.0001.11AB67  
 SERTEF-TEST LIMITED LIABILITY COMPANY  
 20 Yarnesvskaya Str., Bld. 1, Moscow 121331,  
 Phone: (099) 346-37-15, e-mail: info@sertef-test.ru

**PRODUCT**  
 Polymer composite reinforcement  
 GOST 31938-2012  
 Serial production.

National Product Classification code (GOST 800.00.00) 22 9689

**CONFORMS WITH REQUIREMENTS OF REGULATORY DOCUMENTS**  
 GOST 31938-2012

Customs commodity code (TUVED of the Russian Federation) 7019 00 990 0

**MANUFACTURER** Composite Group LLC  
 TIN 7452106319  
 Address: 7 Kokchetavskaya Str., Chelyabinsk 454077  
 Phone: 8 (351) 215-22-23, Fax: 8 (351) 211-13-89  
**THIS CERTIFICATE IS ISSUED TO** Composite Group LLC  
 TIN 7452106319  
 Address: 7 Kokchetavskaya Str., Chelyabinsk 454077  
 Phone: 8 (351) 215-22-23, Fax: 8 (351) 211-13-89

**PURSUANT TO**  
 Test Report No. 279-2014-006-dt, April 4, 2004, Testing Center Astoria LLC, Reg. No. POCC RU.0001.23MC68 of October 28, 2011, address: 19 Chelyabinskaya Str., Bld. 19, of: ca 3, Moscow 105568

**ADDITIONAL INFORMATION**  
 Certi: cert001@cert.ru

  
 Head of the Certification Body (Deputy Head) A.N. Bulayev  
 Expert A.N. Lukin

The Certificate does not apply to mandatory certification